

**ABSTRACT**

Disclosed is a printing plate material comprising a substrate and a component layer provided thereon, the substrate having a center line average surface roughness Ra of from 0.2 to 1.0  $\mu\text{m}$ , and an oil-retention volume A2 of from 1 to 10, wherein the center line average surface roughness Ra is obtained from three dimension surface roughness measurement according to JIS-B-0601, and wherein an image is capable of being recorded on the component layer by imagewise exposure of infrared laser.